Approved For Release 2004/01/16 : CIA-RDP79T00919A00020750003155ret

#5"



DIRECTORATE OF INTELLIGENCE

Declass Review by NIMA / DoD

Imagery Analysis Report

Vladivostok Shipyard 202

Vladivostok, USSR

25X1

Top Secret

PAGES

25X1

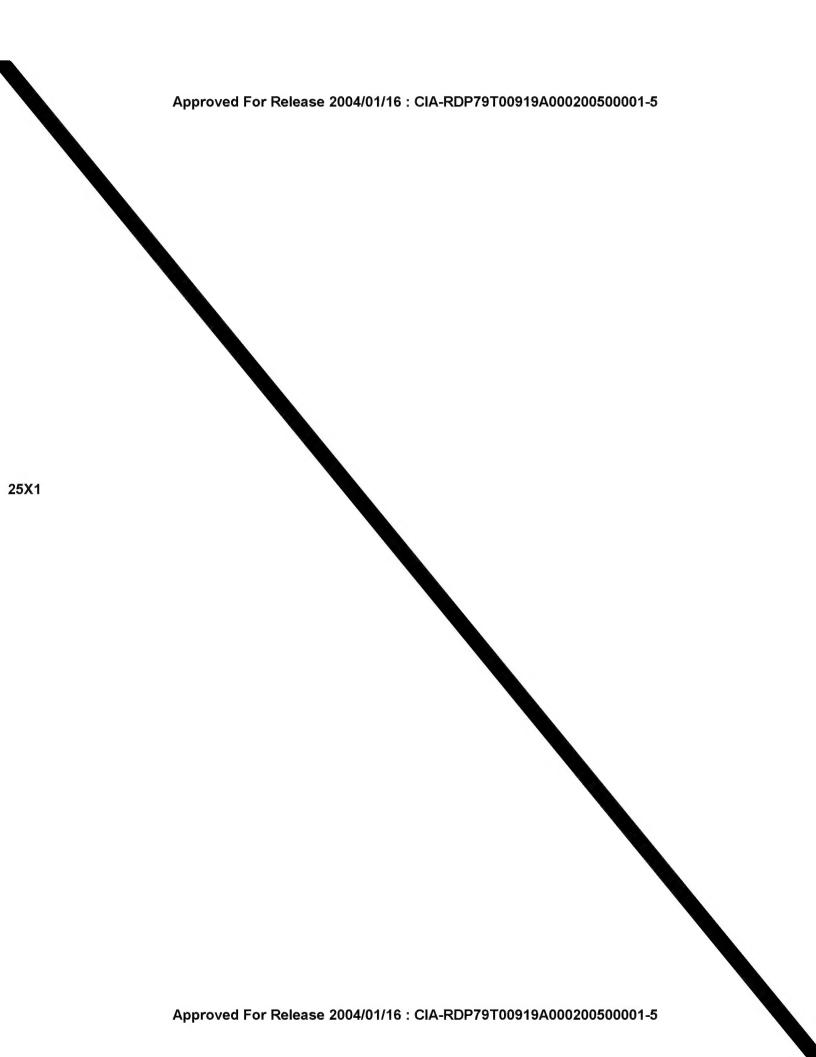
25X1

DDI/IAR 83088

12

ີ່ 25X1

DATE June 1968
Approved For Release 2004/01/16 : CIA-RDP79T00919A000208599091-5 4 0



25X1 Approved For Release 2004/0 \$/16 P.Ε.ΤΑ-RDP79T00919Δ000200500001-5

25X1

25X1

IMAGERY ANALYSIS SERVICE

June 1968

VLADIVOSTOK SHIPYARD 202

VLADIVOSTOK, USSR

25X1

- l -

Approved For Release 2000 15 ECRETA RDP79 00919A000200 500001-5

IMAGERY ANALYSIS SERVICE



FIGURE 1. VLADIVOSTOK SHIPYARD 202,

25X1

25X1

25X1

25X1

25X1	Approved For Release 2004/0 1/16 PEIA-RDP79T00919Δ000200500001-5	25) 25)
	IMAGERY ANALYSIS SERVICE	20,
	SHIPYARD : VLADIVOSTOK SHIPYARD 202 LOCATION : VLADIVOSTOK, USSR GEO COORDS: 43-07N 131-55E	25>
	KEY TO NUMBERED ANNOTATIONS ON FIGURE 2	
	1. Probable MIKHAIL KALININ or MIKHAIL URITSKIY Class Passenger Ship (LOA approximately 400 feet)	
	2. OMSK Class Merchant Ship (LOA approximately 510 feet) This position was also occupied by an OMSK Class merchant ship	25) 25)
25X1	3. Possible KRILON Class Passenger Ship (LOA approximately 390 feet)	
	4. Probable MIKHAIL KALININ or MIKHAIL URITSKIY Class Passenger Ship (LOA approximately 400 feet)	
25X1 25X1	5. Probable SKORYY Class DD (LOA approximately 395 feet) It cannot be determined from this photography whether or not this vessel is SKORYY" Class DD.	25)
0EV4	6. Fourteen Probable "MP-4" Class LSV (LOA of each approximately 170 feet)	•
25X1	7. Probable "MP-SMB 1" Class LCU (LOA approximately 160 feet) This vessel was probably included in the fifteen probable landing	
25X1	craft observed at this position on coverage	25)
	8. Possible NENETS Class AO (LOA approximately 250 feet)	\
	9. Six Unidentified Small Vessels (measurements undetermined)	25>
25X1 ·	10. INGUL Class ARC (LOA approximately 430 feet)	
	ll. Possible DOBRINYA NIKITICH Class AGBL (LOA approximately 220 feet)	

25X1		Approved For Release 2008/05 EGRETA-RDP79T00919A000200500001-5	25X1 25X1
		Two Possible "MP-4" Class LSV (LOA of each approximately 170 feet)	
25X1	13.	Probable BALKHASH and BAYKAL Hydrographic Survey Ships (LOA of each approximately 370 feet)	
	14.	Probable POLYARNIK AO (LOA approximately 420 feet)	
25X1	45.	Probable SKORYY Class DD (LOA approximately 395 feet) It cannot be determined from this photograph whether or not this vessel is a "Modified SKORYY" Class DD.	25X1
	16.	Unidentified Merchant Ship (LOA approximatel: 330 feet)	
	17.	Unidentified Possible Tug (LOA approximately 150 feet)	
	18.	Approximately Ten Unidentified Small Vessels (measurements undetermined)	
	19.	Numerous Unidentified Small Vessels (measurements undetermined)	
	20.	Two Unidentified Vessels (LOA of each approximately 290 feet)	
	21.	Numerous Unidentified Small Vessels (measurements undetermined)	

A. Possible Collapsible POL Storage Tanks

These appear to be the same tanks which were observed

25X1

KEY TO FACILITY ANNOTATION ON FIGURE 2

25X1

Approved For Release 200701 F6 PGIA RDP79T00919A000200500001-5

25X1 25X1

IMAGERY ANALYSIS SERVIC

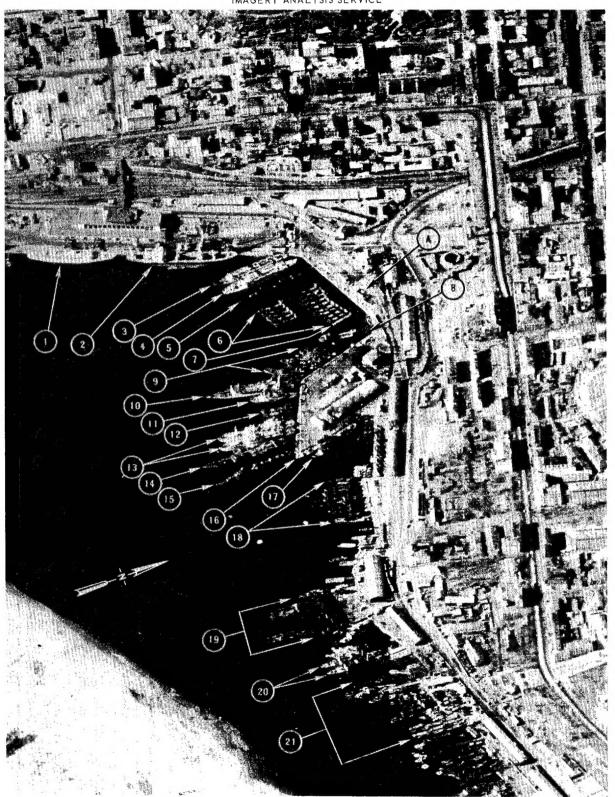


FIGURE 2. VLADIVOSTOK SHIPYARD 202,

- 5 -

Approved For Release 200005/116 REIN-RDP79T00919A000200500001-5

25X1

25X1

25X1	Approved For Release 2008/05E6RETA-RDP79T00919A000200500001-5	25X1 25X1
25X1	REY TO NUMBERED ANNOTATIONS ON FIGURE 3 1. Probable YAGT (LOA approximately 230 feet) 2. Numerous Unidentified Small Vessels (measurements undetermined) 3. Probable PAMIR Class ATR (LOA approximately 260 feet)	
25X1 25X1	4. Six Probable Trawlers/AGIs (LOA of each approximately 160 feet) 5. Occupied Floating Dock (LOA approximately 43) feet) This dock is occupied by three unidentified ressels, 6. Six Probable Trawlers/AGIs (LOA of each approximately 130 feet)	25X1 25X1
25X1	Unidentified Small Vessel (measurements undetermined) This vessel appears to be of the AKL/AGI type 8. Approximately Six Unidentified Vessels (measurements undetermined)	25X1
25X1	9. Two Possible "W/R" Class SS (visible waterline length of each approximately 250 feet) 10. "W-Conversion" Class (LONG BIN Type) SSG (visible waterline length approximately 270 feet)	
25X1	11. Possible "W/R" Class SS (visible waterline length approximately 250 feet)12. Probable KRUPNYY Class DDGS (measurements unletermined)	
25X1 25X1 25X1	Identification of this vessel is based on visible topside detail on 13. Probable SKORYY Class DD (LOA approximately +00 feet) 14. Probable PAMIR Class ATR (LOA approximately 260 feet)	25X1
	·	25X1
	Approved For Release 2004/01/16 ; CIA-RDP79T00919A000200500001-5	25X1

25X1			
Г	Approved For Releas	se 2004/01/16 : C A-RDP79T009 19A000200500001-5 TOP SECRET	25X1 25X1
		IMAGERY ANALYSIS SERVICE	
L			10000000000000000000000000000000000000
	15. Unidentified Vessel (LOA approximately 210 feet)		国和 国产生的 3.6
25X1 25X1	16. Graving Dock No. 1 This dock is occupied by a probable icebreaker and a possible "G" Class SSB. The measurements of both are undetermined.		
	17. Probable KOTLIN Class DD(G) (LOA approximately 415 feet)		
	This vessel has been undergoing conversion from DD to DDG. FOOR imagery on this mission precludes any interpretation of the progres		
25X1 25X1	made on the conversion		
	18. Unidentified Probable DD (measurements undetermined)		
25X1	19. Possible KOTLIN Class DD (LOA approximately 415 feet)	(1)	
20/(1	KEY TO FACILITY ANNOTATION ON FIGURE 3	3	
ILLEGIE	А.		- 421 AC
			- I was a second of the second
25X1		9	
25X1		9	
		(12)	一种人类的
		(1)	16
		(13)	
		19	2号外到17/14别是
25X1			
			25X1
		FIGURE 3. VLADIVOSTOK SHI.	25X1
		- 7 -	
	Approved For Release	se 2000 FE. STA RDP79T00919A000200500001-5	

	Approved For Release 2004/01/16 : CA-RDP79 009194000200500001-5	25X1 25X1
	IMAGERY ANALYSIS SERVICE	lands
	KEY TO NUMBERED ANNOTATIONS ON FIGURE 4	 In
1.	Probable SVERDLOV Class CL (LOA approximately 690 feet)	
2.	Probable KYNDA Class CLGM (LOA approximately 470 feet) This vessel was previously misidentified as a KASHIN Class DLG.	
3.	Possible PETYA Class PCE (measurements undetermined)	
4.	Two Probable ANDREY ZAKHAROV Class Crab Factory Ships (LOA of each approximately 530 feet)	
5.	Probable SOVETSKIY SOYUZ Passenger Ship (LOA approximately 670 feet) On the last coverage this ship was observed at the commercial quay at the west end of the bay.	25X1
6.	Unidentified Probable Passenger Vessel (LOA approximately 400 feet)	
7.	Three ANDREY ZAKHAROV Class Crab Factory Ships (LOA of each approximately 530 feet)	
Į		*
8.	Three SIBIR Class AGMs (LOA of each approximately 360 feet)	and a state of the
0	Fighteen MIDNAY Class Whole Catchers (IOA of each approximately	

9. Eighteen MIRNYY Class Whale Catchers (LOA of each a 210 feet)

25X1

25X1

10. Unidentified Vessel (LOA approximately 390 feet)

11. Unidentified Vessel (LOA approximately 310 feet)

- 12. Unidentified Cargo Vessel (LOA approximately 300 feet)
- 13. Two Probable MIRNYY Class Whale Catchers (LOA of each approximately 210 feet)
- 14. Unidentified Vessel (LOA approximately 300 feet)

Approved For Release 2004/01/16 : CIA-RDP79T00919A000200500001-5 TOP SECRET

25X1 25X1

IMAGERY ANALYSIS SERVICE

15. Unidentified Cargo Vessel (LOA approximately 440 feet)

25X1

25X1 25X1

25X1

25X1

25X1

Two Unidentified Probable Submarines (measurements undetermined) These probable submarines are berthed at a small pier which is normally used for the berthing of "W/R" Class SS.

Two Probable "Modified Z" Class SSs (LOA of inboard SS - approximately 295 feet; LOA of outboard SS - approximately 305 feet)
The bulbous bows are plainly visible on both of these submarines.

18. Two Probable "W/R" Class SSs (LOA of each approximately 250 feet)

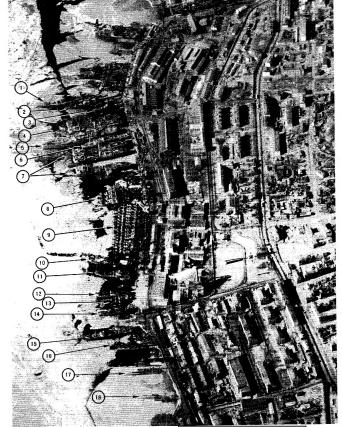


FIGURE 4. VLADIVOSTOK SHIPYARD 202

25X1 _25X1

Approved For Release 2004/09/16 SEGA RT P79T00919A000200500001-5

25X1

25X1

25X1

25X1

25X1

25X1

25X1

KEY TO NUMBERED ANNOTATIONS ON FIGURE 5

- 1. Possible "L-III" Class OSS (LOA approximately 280 feet)
- 2. Possible UMBA Class Refrigerated Transport (LOA approximately 240 feet)
- 3. Probable PRUT Class ASR (LOA approximately 280 feet)
- 4. Unidentified Possible Cargo Ship (LOA approximately 360 feet)
- 5. Unidentified Possible Cargo Ship (LOA approximately 380 feet)
- 6. Probable New Class Auxiliary/Merchant Ship (LOA approximately 250 feet)

7. Probable AKTYUBINSK Class Refrigerated Transport (LOA approximately 420 feet)

- 8. Probable KAZBEK Class Tanker (LOA approximately 480 feet)
- 9. Two Probable MIRNYY Class Whale Catchers (LOA of each approximately 210 feet)
- 10. Hull Under Construction (visible length approximately 250 feet)
 This hull which is on the outboard position of the side-launching
 way appears similar in size and configuration to the VALA Class ARR
 which was observed at the fitting-out quay
- 11. Unidentified Hull Under Construction (measurements undetermined)
 This hull is on the inboard position of the side-launching way.
- 12. Unidentified Possible Cargo Vessel (LOA approximately 330 feet)
- 13. Probable MOSKVA Class AGB (LOA approximately 400 feet)
- 14. Possible RIGA Class DE in Graving Dock No. 2 (LOA approximately 300 feet)

 This dock was occupied by two possible small vessels and a possible submarine on the previous coverage.

25X1

25X1

25X1

25X1

25X1

- 10 -

Approved For Release 2004/01/16 : CIA-RDP79T00919A000200500001-5 TOP SECRET

25X1 25X1

IMAGERY ANALYSIS SERVICE

15. Probable ANDREY ZAKHAROV Class Crab Factory Ship in Graving Dock No. 3 (LOA approximately 530 feet)

16. Two Probable MIRNYY Class Whale Catchers in Graving Dock No. 3 (LOA of each approximately 210 feet)

KEY TO FACILITY ANNOTATION ON FIGURE 5

A. Addition to the Probable Machine Shop Building
The administrative portion of this building has been extended approximately 180 feet to the southeast. This new portion of the building appears to be structurally complete.

25X1

25X1

25X1

25X1 25X1

25X1

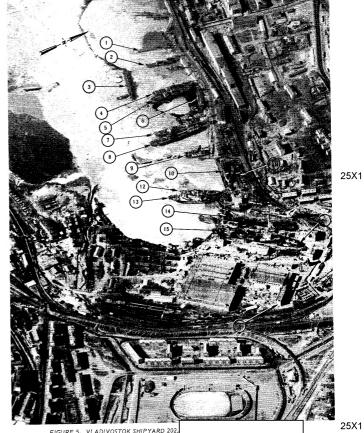


FIGURE 5. VLADIVOSTOK SHIPYARD 202

25X1

- 11 -

Approved For Release 2001007/18E-CDET DP79T00919A000200500001-5